



REFERENCE: 41

Lane Street Ground Water Contamination Site

August 22 and August 23, 2007 field sample sheets.

The Sample Field Sheets were completed by Indiana Department of Environmental Management (IDEM) field staff for U.S. EPA.

The samples were obtained from private residential wells on Lane Street for the Lane Street Ground Water Contamination Site. The samples were collected on August 22 and August 23, 2007.

SAMPLE FIELD SHEET *

Site Name: <u>Lane St GWP Land</u>	County: <u>Elkhart</u>
IDEM/OLQ Sample #: <u>LQ 4537</u>	Sample ID: <u>LQ 4537</u>
Collection Date: <u>8/23/07</u>	Time: <u>12:53</u> AM (PM)

Sample Types (check all applicable): ☐ Mon. Well ☒ Res. Well ☐ Creek ☐ Leachate ☐ Ditch

☐ Drainage Tile ☐ Lagoon ☐ Pond ☐ Sludge ☐ Sediment ☐ Industrial Waste

☐ Waste Pile ☐ Soil ☐ Truck ☐ Solvent ☐ Oil ☐ Drummed Waste

☐ Waste Liquid ☐ Sand ☐ Ash ☐ Trip Blank ☐ Field Blank ☐ Equipment Blank

☐ Background ☐ MS/MSD ☐ Duplicate of _____ ☐ Other _____

Containers:	Volume	Material	Quantity	Preservative	Analysis
	<u>40 ml</u>	<u>glass</u>	<u>4</u>	<u>HCL</u>	<u>DOE</u>

Sample Location Information: (location marker, depth taken, flow rate, vegetation damage, wildlife present, etc.)

Dennis + Darlene Knoll 264-2274 w-d
4357 Lane St. Elkhart 264-4481-Hard
53514 w

For Well Samples: Well purged less than ☐ 1 ☐ 2 ☐ 4 ☐ 6 ☐ 12 ☐ 24 ☐ 48 hours prior to sampling.
Purged to dryness? ☐ Yes ☐ No Approx. ☐ 1 ☐ 2 ☐ 3 ☐ 5 ☐ >5 well volumes.

Sampling Equipment Used: _____

Field Test Performed Result

Field Test Performed Result

Sample Appearance and Observations: (color, odor, clarity, suspended solids, reaction to preservatives, etc.)

Clear/odorless - Sample obtained from
outside Spigot bypassing Water Softener, 15 minute Purge

Deviations from Sampling Plan: _____

SAMPLE FIELD SHEET *

Site Name: <u>Lane at GW. Pump</u>	County: <u>Elkhart</u>
IDEM/OLQ Sample #: <u>LQ4538</u>	Sample ID: <u>LQ4538</u>
Collection Date: <u>8/23/07</u>	Time: <u>12:58</u> AM/PM <u>(AM)</u>

Sample Types (check all applicable): ☐ Mon. Well ☒ Res. Well ☐ Creek ☐ Leachate ☐ Ditch
☐ Drainage Tile ☐ Lagoon ☐ Pond ☐ Sludge ☐ Sediment ☐ Industrial Waste
☐ Waste Pile ☐ Soil ☐ Truck ☐ Solvent ☐ Oil ☐ Drummed Waste
☐ Waste Liquid ☐ Sand ☐ Ash ☐ Trip Blank ☐ Field Blank ☐ Equipment Blank
☐ Background ☐ MS/MSD ☒ Duplicate of LQ4537 ☐ Other _____

Containers:	Volume	Material	Quantity	Preservative	Analysis
	<u>40 ML</u>	<u>Class</u>	<u>4</u>	<u>HCL</u>	<u>VOI</u>

Sample Location Information: (location marker, depth taken, flow rate, vegetation damage, wildlife present, etc.)

Dennis + Darlene Knall 264-2274 Waf
53514 Lane St. Elkh 46514
264-4481 Haul

For Well Samples: Well purged less than ☐ 1 ☐ 2 ☐ 4 ☐ 6 ☐ 12 ☐ 24 ☐ 48 hours prior to sampling.
Purged to dryness? ☐ Yes ☐ No Approx. ☐ 1 ☐ 2 ☐ 3 ☐ 5 ☐ >5 well volumes.

Sampling Equipment Used: _____

Field Test Performed Result

Field Test Performed Result

Sample Appearance and Observations: (color, odor, clarity, suspended solids, reaction to preservatives, etc.)

Clear + odorless Duplicate of 4537
Same as LQ4537

Deviations from Sampling Plan: NO

SAMPLE FIELD SHEET *

Janice Lahey
53515 Lane St.
Elkhart In. 46514

574-264
0428

Site Name: <u>LANE STREET</u>	County: <u>Elkhart</u>
IDEM/OLQ Sample #: <u>LQ4539</u>	Sample ID: _____
Collection Date: <u>8/23/07</u>	Time: <u>12:45</u> AM (PM)

Sample Types (check all applicable): ☐ Mon. Well ☒ Res. Well ☐ Creek ☐ Leachate ☐ Ditch

☐ Drainage Tile ☐ Lagoon ☐ Pond ☐ Sludge ☐ Sediment ☐ Industrial Waste

☐ Waste Pile ☐ Soil ☐ Truck ☐ Solvent ☐ Oil ☐ Drummed Waste

☐ Waste Liquid ☐ Sand ☐ Ash ☐ Trip Blank ☐ Field Blank ☐ Equipment Blank

☐ Background ☐ MS/MSD ☐ Duplicate of _____ ☐ Other _____

Containers:	Volume	Material	Quantity	Preservative	Analysis
	<u>40ml</u>	<u>Glass</u>	<u>4</u>	<u>HCl</u>	<u>VOC</u>

Sample Location Information: (location marker, depth taken, flow rate, vegetation damage, wildlife present, etc.)

In front of home, buried @ 30' deep based on pump replacement
@ 10 yrs ago. Cell - 574-596-7860
Ho

For Well Samples: Well purged less than ☐ 1 ☐ 2 ☐ 4 ☐ 6 ☐ 12 ☐ 24 ☐ 48 hours prior to sampling
Purged to dryness? ☐ Yes ☐ No Approx. ☐ 1 ☐ 2 ☐ 3 ☐ 5 ☐ >5 well volumes.
15-20 minute Purge.

Sampling Equipment Used: _____

Field Test Performed Result

Field Test Performed Result

Sample Appearance and Observations: (color, odor, clarity, suspended solids, reaction to preservatives, etc.)

Clear odorless water obtained from outside spigot to
Bypass water softener, 15 Minute Purge

Deviations from Sampling Plan: _____

SAMPLE FIELD SHEET *

Site Name: <u>LANE STREET</u>	County: <u>ELKHART</u>
IDEM/OLQ Sample #: <u>LQ4777540</u>	Sample ID: _____
Collection Date: <u>8/23/07</u>	Time: <u>1:15</u> AM/PM <u>(PM)</u>

Sample Types (check all applicable): ☐ Mon. Well ☒ Res. Well ☐ Creek ☐ Leachate ☐ Ditch

☐ Drainage Tile ☐ Lagoon ☐ Pond ☐ Sludge ☐ Sediment ☐ Industrial Waste

☐ Waste Pile ☐ Soil ☐ Truck ☐ Solvent ☐ Oil ☐ Drummed Waste

☐ Waste Liquid ☐ Sand ☐ Ash ☐ Trip Blank ☐ Field Blank ☐ Equipment Blank

☐ Background ☐ MS/MSD ☐ Duplicate of _____ ☐ Other _____

Containers:	Volume	Material	Quantity	Preservative	Analysis
	<u>40ml</u>	<u>g/oso</u>	<u>4</u>	<u>HCl</u>	<u>VOC</u>

Sample Location Information: (location marker, depth taken, flow rate, vegetation damage, wildlife present, etc.)

RON MCATAGE 53532 LANE STREET ELKHART IN

For Well Samples: Well purged less than ☐ 1 ☐ 2 ☐ 4 ☐ 6 ☐ 12 ☐ 24 ☐ 48 hours prior to sampling.
Purged to dryness? ☐ Yes ☐ No Approx. ☐ 1 ☐ 2 ☐ 3 ☐ 5 ☐ >5 well volumes.
15-20 minute Purge

Sampling Equipment Used: _____

Field Test Performed Result

Field Test Performed Result

Sample Appearance and Observations: (color, odor, clarity, suspended solids, reaction to preservatives, etc.)

Clear / odorless - Sample obtained from outside spigot to
bypass Water Softener, 15 Minute Purge

Deviations from Sampling Plan: _____

SAMPLE FIELD SHEET *

Site Name: <u>Lane St Geomonitoring</u>	County: <u>Elkhart</u>
IDEM/OLQ Sample #: <u>LQ 4541</u>	Sample ID: <u>LQ 4541</u>
Collection Date: <u>8/23/07</u>	Time: <u>1:30</u> AM <input checked="" type="radio"/> PM

Sample Types (check all applicable): ☐ Mon. Well ☒ Res. Well ☐ Creek ☐ Leachate ☐ Ditch
☐ Drainage Tile ☐ Lagoon ☐ Pond ☐ Sludge ☐ Sediment ☐ Industrial Waste
☐ Waste Pile ☐ Soil ☐ Truck ☐ Solvent ☐ Oil ☐ Drummed Waste
☐ Waste Liquid ☐ Sand ☐ Ash ☐ Trip Blank ☐ Field Blank ☐ Equipment Blank
☐ Background ☐ MS/MSD ☐ Duplicate of _____ ☐ Other _____

Containers:	Volume	Material	Quantity	Preservative	Analysis
	<u>40 ml</u>	<u>glass</u>	<u>4</u>	<u>HCl</u>	<u>VOE</u>

Sample Location Information: (location marker, depth taken, flow rate, vegetation damage, wildlife present, etc.)

Diane Herschner Elkhart 46514
53535 Lane St. Home - 574 2645262

For Well Samples: Well purged less than ☐ 1 ☐ 2 ☐ 4 ☐ 6 ☐ 12 ☐ 24 ☐ 48 hours prior to sampling.
Purged to dryness? ☐ Yes ☐ No Approx. ☐ 1 ☐ 2 ☐ 3 ☐ 5 ☐ >5 well volumes.

Sampling Equipment Used: _____

Field Test Performed Result

Field Test Performed Result

Sample Appearance and Observations: (color, odor, clarity, suspended solids, reaction to preservatives, etc.)

Clear / odorless -> Sample obtained from outside spigot
Water Softener is bypassed - 15 minute Purge

Deviations from Sampling Plan: _____

SAMPLE FIELD SHEET *

Site Name: <u>Lane St. GW Poland</u>	County: <u>Elkhart</u>
IDEM/OLQ Sample #: <u>LQ 4542</u>	Sample ID: <u>LQ 4542</u>
Collection Date: <u>8/23/07</u>	Time: <u>1:35 AM/PM</u>

Sample Types (check all applicable): ☐ Mon. Well ☒ Res. Well ☐ Creek ☐ Leachate ☐ Ditch

☐ Drainage Tile ☐ Lagoon ☐ Pond ☐ Sludge ☐ Sediment ☐ Industrial Waste

☐ Waste Pile ☐ Soil ☐ Truck ☐ Solvent ☐ Oil ☐ Drummed Waste

☐ Waste Liquid ☐ Sand ☐ Ash ☐ Trip Blank ☐ Field Blank ☐ Equipment Blank

☐ Background ☐ MS/MSD ☐ Duplicate of _____ ☐ Other _____

Containers:	Volume	Material	Quantity	Preservative	Analysis
	<u>40ml</u>	<u>Glass</u>	<u>1</u>	<u>HCL</u>	<u>VOC</u>

Sample Location Information: (location marker, depth taken, flow rate, vegetation damage, wildlife present, etc.)

Norma Kuipers Cellular 46514
53601 Lane St. Home - 574-264-0349

For Well Samples: Well purged less than ☐ 1 ☐ 2 ☐ 4 ☐ 6 ☐ 12 ☐ 24 ☐ 48 hours prior to sampling.
Purged to dryness? ☐ Yes ☐ No Approx. ☐ 1 ☐ 2 ☐ 3 ☐ 5 ☐ >5 well volumes.

Sampling Equipment Used: _____

Field Test Performed Result

Field Test Performed Result

Sample Appearance and Observations: (color, odor, clarity, suspended solids, reaction to preservatives, etc.)

Well is 35 feet / water is clear + odorless - water
obtained from outside spigot; 15 minute purge; water softener
is bypassed

Deviations from Sampling Plan: _____

SAMPLE FIELD SHEET *

Site Name: <u>Equal St. G.W. - Elkhart</u>	County: <u>Elkhart</u>
IDEM/OLQ Sample #: <u>2Q4543</u>	Sample ID: _____
Collection Date: <u>8/23/07</u>	Time: <u>2:10</u> AM / <u>PM</u>

Sample Types (check all applicable): ☐ Mon. Well ☐ Res. Well ☐ Creek ☐ Leachate ☐ Ditch
☐ Drainage Tile ☐ Lagoon ☐ Pond ☐ Sludge ☐ Sediment ☐ Industrial Waste
☐ Waste Pile ☐ Soil ☐ Truck ☐ Solvent ☐ Oil ☐ Drummed Waste
☐ Waste Liquid ☐ Sand ☐ Ash ☐ Trip Blank ☐ Field Blank ☐ Equipment Blank
☐ Background ☐ MS/MSD ☐ Duplicate of _____ ☐ Other _____

Containers:	Volume	Material	Quantity	Preservative	Analysis
	<u>40ml</u>	<u>Glass</u>	<u>4</u>	<u>HCL</u>	<u>VOE</u>

Sample Location Information: (location marker, depth taken, flow rate, vegetation damage, wildlife present, etc.)

Forest Marsh Elkhart 46514
53706 Lane St Home - 262-2828

For Well Samples: Well purged less than ☐ 1 ☐ 2 ☐ 4 ☐ 6 ☐ 12 ☐ 24 ☐ 48 hours prior to sampling.
Purged to dryness? ☐ Yes ☐ No Approx. ☐ 1 ☐ 2 ☐ 3 ☐ 5 ☐ >5 well volumes.

Sampling Equipment Used: _____

Field Test Performed Result

Field Test Performed Result

Sample Appearance and Observations: (color, odor, clarity, suspended solids, reaction to preservatives, etc.)

Depth of well is unknown; County Health-John Helwig
deems well is 32 feet; water is clear + colorless; water obtained from
side spout; water softener is bypassed; 15 minute purge
Deviations from Sampling Plan: _____

SAMPLE FIELD SHEET *

Site Name: <u>Lane St. GW Blvd</u>	County: <u>Elkhart</u>
IDEM/OLQ Sample #: <u>LQ4544</u>	Sample ID: _____
Collection Date: <u>8-23-07</u>	Time: <u>3:10</u> AM <input checked="" type="radio"/> PM

Sample Types (check all applicable): ☐ Mon. Well ☒ Res. Well ☐ Creek ☐ Leachate ☐ Ditch
☐ Drainage Tile ☐ Lagoon ☐ Pond ☐ Sludge ☐ Sediment ☐ Industrial Waste
☐ Waste Pile ☐ Soil ☐ Truck ☐ Solvent ☐ Oil ☐ Drummed Waste
☐ Waste Liquid ☐ Sand ☐ Ash ☐ Trip Blank ☐ Field Blank ☐ Equipment Blank
☐ Background ☐ MS/MSD ☐ Duplicate of _____ ☒ Other MS/MSD

Containers:	Volume	Material	Quantity	Preservative	Analysis
	<u>40 ml</u>	<u>glass</u>	<u>8</u>	<u>HCL</u>	<u>VOE</u>

Sample Location Information: (location marker, depth taken, flow rate, vegetation damage, wildlife present, etc.)
Backyard Sample Tom Szymarek 574 320 5747 cell
4th and Chemical - 23540 Cooper Drive
Elkhart 46514

For Well Samples: Well purged less than ☐ 1 ☐ 2 ☐ 4 ☐ 6 ☐ 12 ☐ 24 ☐ 48 hours prior to sampling.
Purged to dryness? ☐ Yes ☐ No Approx. ☐ 1 ☐ 2 ☐ 3 ☐ 5 ☐ >5 well volumes.

Sampling Equipment Used: _____

Field Test Performed Result

Field Test Performed Result

Sample Appearance and Observations: (color, odor, clarity, suspended solids, reaction to preservatives, etc.)

Water is clear and odorless; water obtained from outside
spigot; water softener is bypassed; 15 minute purge

Deviations from Sampling Plan: _____

SAMPLE FIELD SHEET *

Site Name: <u>Lane Street OW Pond</u>	County: <u>Elkhart</u>
IDEM/OLQ Sample #: <u>LQ4545</u>	Sample ID: _____
Collection Date: <u>8/22/09</u>	Time: <u>4:30</u> AM / (PM)

Sample Types (check all applicable): ☐ Mon. Well ☐ Res. Well ☐ Creek ☐ Leachate ☐ Ditch
☐ Drainage Tile ☐ Lagoon ☐ Pond ☐ Sludge ☐ Sediment ☐ Industrial Waste
☐ Waste Pile ☐ Soil ☐ Truck ☐ Solvent ☐ Oil ☐ Drummed Waste
☐ Waste Liquid ☐ Sand ☐ Ash ☐ Trip Blank ☒ Field Blank ☐ Equipment Blank
☐ Background ☐ MS/MSD ☐ Duplicate of _____ ☐ Other Trip Blank

Containers:	Volume	Material	Quantity	Preservative	Analysis
	<u>40ml</u>	<u>glass</u>	<u>#2</u>	<u>HCL</u>	<u>VOC</u>
			<u>4/23-07</u>		

Sample Location Information: (location marker, depth taken, flow rate, vegetation damage, wildlife present, etc.)

Clear - Trip Blank - Heritage Blank

For Well Samples: Well purged less than ☐ 1 ☐ 2 ☐ 4 ☐ 6 ☐ 12 ☐ 24 ☐ 48 hours prior to sampling.
Purged to dryness? ☐ Yes ☐ No Approx. ☐ 1 ☐ 2 ☐ 3 ☐ 5 ☐ >5 well volumes.

Sampling Equipment Used: _____

Field Test Performed Result

Field Test Performed Result

Sample Appearance and Observations: (color, odor, clarity, suspended solids, reaction to preservatives, etc.)

Deviations from Sampling Plan: _____
